## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **LISTING OF CLAIMS:**

- 1. 14. (Canceled)
- 15. (Currently Amended) A colloidal dispersion comprising particles of a cerium compound, an iron compound, an acid and an organic phase, and comprising a compound of at least one element selected from the group consisting of rhodium and palladium.
- 16. (Currently Amended) The dispersion as claimed in claim 15, <u>further</u> comprising particles of a compound of <del>cerium and of another rare earth.</del>
  - 17. (Canceled)
- 18. (Currently Amended) The dispersion as claimed in claim 47 15, wherein the content of rhodium the element is presets a content of not more than 5% with respect to the combination of the elements cerium, other rare earth and iron of the particles.

Attorney Docket No. 1022702-000332 Application No. 10/574,626

Page 3

19. (Currently Amended) 'The dispersion as claimed in claim 47 15, wherein the content of <u>rhodium</u> the element is not more than 0.5% with respect to the combination of the elements cerium, other rare earth and iron of the abovementioned particles.

- 20. (Currently Amended) The dispersion as claimed in claim 15, wherein the compound of rhodium the element is bound to the particles.
- 21. (Currently Amended) The dispersion as claimed in claim  $\frac{47}{15}$ , wherein cerium is present in a proportion of not more than 50%, optionally not more than 20% in moles of cerium oxide  $CeO_2$  with respect to the total number of moles of cerium oxide and iron oxide  $Fe_2O_3$ .
- 22. (Previously Presented) The dispersion as claimed in claim 16, wherein the other rare earth is lanthanum or praseodymium.
- 23. (Previously Presented) The dispersion as claimed in claim 15, wherein the acid is an amphiphilic acid.
- 24. (Previously Presented) The dispersion as claimed in claim 15, wherein at least 90% of the particles are single crystal particles.

- 25. (Currently Amended) The dispersion as claimed in claim 15, wherein the particles have a  $d_{50}$  of between 1 and  $\underline{to}$  5 nm, optionally between 2 and 4 nm.
- 26. (Currently Amended) A method for preparing a dispersion as claimed in claim 15, comprising the steps of:
- a) preparing an aqueous mixture comprising at least one cerium salt, optionally a salt of a rare earth other than cerium and an iron salt, and a salt of at least one element selected from the group consisting of rhodium and palladium;
- b) contacting the aqueous mixture of step (a) with a basic medium to form a reaction mixture whose pH is maintained at a basic pH, thereby producing a precipitate; and
- c) the precipitate obtained in step b) is contacted with the acid and the <u>an</u> organic phase, to obtain an organic colloidal dispersion.
- 27. (Previously Presented) A fuel additive for internal combustion engines comprising a colloidal dispersion as defined in claim 15.
- 28. (Currently Amended) A fuel for internal combustion engines, obtained by mixing comprising a mixture of a standard fuel with a colloidal dispersion as claimed in claim 15.
- 29. (New) The dispersion as claimed in claim 25, wherein the  $d_{50}$  is 2 to 4 nm.

30. (New) The dispersion as claimed in claim 15, further comprising palladium.